

L Number	Hits	Search Text	DB	Time stamp
1	0	6014090.pn. and (email\$5 or e-mail\$5)	USPAT	2002/08/09 08:54
2	1	6014090.pn. and (address\$5)	USPAT	2002/08/09 08:56
3	0	6014090.pn. and (ideti\$5)	USPAT	2002/08/09 08:56
4	1	6014090.pn. and (identi\$5)	USPAT	2002/08/09 09:04
5	1	6014090.pn. and (radio same (transceiver\$5 or trans\$5 or receiver\$5 ))	USPAT	2002/08/09 09:10
6	1	6014090.pn. and (radio same (transceiver\$5 or link\$4 or trans\$5 or receiver\$5 ))	USPAT	2002/08/09 11:39
7	6204	computer\$3 near9 (microcomputer\$3)	USPAT	2002/08/09 09:30
8	0	(internet adj highway\$3) with (wireless\$3 adj link\$4)	USPAT	2002/08/09 09:31
9	132	(internet ) with (wireless\$3 adj link\$4)	USPAT	2002/08/09 10:06
10	70	(gps ) with (orbit\$5) with mile\$3	USPAT	2002/08/09 10:19
11	1	6014090.pn. and (web same (ident\$ or position\$5 or locat\$5))	USPAT	2002/08/09 10:31
12	1	6014090.pn. and (user\$3 same ( position\$5 or locat\$5))	USPAT	2002/08/09 10:32
13	1	6014090.pn. and (user\$3 near4 ( position\$5 or locat\$5))	USPAT	2002/08/09 10:34
14	100	(identi\$5 near9 user\$3 near9 ( position\$5 or locat\$5)) same (gps or (global adj position\$5))	USPAT	2002/08/09 10:42
15	7	(user\$3 near9 (identification and ( position\$5 or location\$5))) same (gps or (global adj position\$5))	USPAT	2002/08/09 10:51
16	27	(user\$3 with address\$5) with (gps or (global adj position\$5))	USPAT	2002/08/09 11:08
17	23	(location\$3 and address\$5) with (global adj position\$5)	USPAT	2002/08/09 11:17
18	1	6014090.pn. and (wireless adj link\$3)	USPAT	2002/08/09 11:42
19	1	6014090.pn. and (radio\$3)	USPAT	2002/08/09 11:44
20	5	(wireless\$3 adj link\$3) with (electromagnetic\$5 near wave\$3)	USPAT	2002/08/09 12:08
21	1	6014090.pn. and profile\$3	USPAT	2002/08/09 12:09
22	4767	analys\$5 with profile\$3	USPAT	2002/08/09 12:14
23	0	(determin\$5 near9 potential near9 (customer\$3 or subscrib\$5 or user\$3)) same profile\$3 same preferenc\$5	USPAT	2002/08/09 12:16
24	13	<del>((potential near9 (customer\$3 or subscrib\$5 or user\$3)) same profile\$3 same preferenc\$5</del>	USPAT	2002/08/09 12:30
25	2	<del>((potential near9 (customer\$3 or subscrib\$5 or user\$3)) same profile\$3 same preferenc\$5) and (e-mail or email)</del>	USPAT	2002/08/09 12:22
26	1	6101486.pn. and (potential\$5 or ((program\$3 or instruction\$3 or software\$3) same profile\$3))	USPAT	2002/08/09 12:32
27	1	6101486.pn. and (program\$3 or instruction\$3 or software\$3)	USPAT	2002/08/09 12:31
28	1	6101486.pn. and (program\$5 or instruction\$3 or software\$3)	USPAT	2002/08/09 12:31
29	1	6101486.pn. and (potential\$5 or profile\$3)	USPAT	2002/08/09 12:37
30	1	6101486.pn. and (potential\$5 same profile\$3)	USPAT	2002/08/09 12:39
31	1	6101486.pn. and (potential\$5 )	USPAT	2002/08/09 12:39
-	3	(lap-top or microprocessor or processor\$3 or computer\$3) same (gps or (global adj poision\$5)) same internet\$3 same ((radio near transceiver\$5) or microwave\$5 )	USPAT	2002/08/08 10:33
-	80	(lap-top or microprocessor or processor\$3 or computer\$3) same (gps or (global adj poision\$5)) same ((radio near transceiver\$5) or microwave\$5 )	USPAT	2002/08/08 10:35
-	2	((lap-top or microprocessor or processor\$3 or computer\$3) same (gps or (global adj poision\$5)) same ((radio near transceiver\$5) or microwave\$5 ) ) and 705/\$.ccls.	USPAT	2002/08/08 10:36

-	18	((lap-top or microprocessor or processor\$3 or computer\$3) same (gps or (global adj poision\$5)) same ((radio near transceiver\$5) or microwave\$5 ) ) and (profile\$3 or cookie\$5)	USPAT	2002/08/08 10:37
-	21	(profile\$5 or cookie\$3) and (lap-top or portable\$5 or microprocessor\$5 or micro-processor\$5 ) and (gps or (global adj position\$5)) and 705/\$.ccls.	USPAT	2002/08/08 11:24
-	27	(profile\$5 or cookie\$3) and (lap-top or portable\$5 or microprocessor\$5 or micro-processor\$5 or hand-held\$5 or (handheld\$5)) and (gps or (global adj position\$5)) and ((electron\$5 near (business\$5 or commerc\$5)) or e-business\$5 or e-commer\$5 )	USPAT	2002/08/08 11:42
-	6	(profile\$5 or cookie\$3) and (lap-top or portable\$5 or microprocessor\$5 or micro-processor\$5 or hand-held\$5 or (handheld\$5)) and (gps or (global adj position\$5)) and (ident\$6 near current near (position\$5 or location\$5))	USPAT	2002/08/08 11:47
-	9	(profile\$5 or cookie\$3) and (gps or (global adj position\$5)) and (ident\$6 near current near (position\$5 or location\$5))	USPAT	2002/08/08 11:50
-	1	((profile\$5 or cookie\$3) and (gps or (global adj position\$5)) and (ident\$6 near current near (position\$5 or location\$5))) and (709/\$ 705/\$ 370/\$).ccls.	USPAT	2002/08/08 11:49
-	1	((profile\$5 or cookie\$3) and (gps or (global adj position\$5)) and (ident\$6 near current near (position\$5 or location\$5))) and (709/\$ 705/\$ 370/\$ 707/\$).ccls.	USPAT	2002/08/08 11:52
-	174	(profile\$5 or cookie\$3) and (gps or (global adj position\$5)) and (ident\$6 near (position\$5 or location\$5))	USPAT	2002/08/08 11:52
-	35	((profile\$5 or cookie\$3) and (gps or (global adj position\$5)) and (ident\$6 near (position\$5 or location\$5))) and (709/\$ 705/\$ 370/\$ 707/\$).ccls.	USPAT	2002/08/08 11:52
-	13	6014090.uref.	USPAT	2002/08/08 14:32
-	0	6014090.uref. and 705/\$.ccls.	USPAT	2002/08/08 14:21
-	193	(target\$5) and (preferenc\$5) and (wireless\$5 or mobile\$5 or portable\$3 or handheld\$3 or hand-held\$3 or cellular\$3) and 705/\$.ccls.	USPAT	2002/08/08 15:41
-	0	("60584187").PN.	USPAT	2002/08/08 14:37
-	1	("6058418").PN.	USPAT	2002/08/08 14:39
-	1	6014090.pn. and gps	USPAT	2002/08/08 14:39
-	1	6014090.pn. and gps and (profile\$5 or preference\$5 or target\$5 or cookie\$3 or microwav\$5 or radio\$6)	USPAT	2002/08/08 16:07
-	2	((("5754938") or ("5754939"))).PN.	USPAT	2002/08/08 15:38
-	1	("5855008").PN.	USPAT	2002/08/08 15:40
-	2	("5754939" "6014090").pn. and (profile\$5 or cookie\$5 or gps)	USPAT	2002/08/08 15:44
-	1	("5754939" "6014090").pn. and (cookie\$5 or gps)	USPAT	2002/08/08 15:46
-	1	("6084527").PN.	USPAT	2002/08/08 15:47
-	1	6014090.pn. and gps and (profile\$5 or preference\$5 or target\$5 or cookie\$3 or microwav\$5 or radio\$6) and (microcomputer\$5 or microprocessor\$5 or micro-computer\$3 or micro-processor\$5 or processor\$5 or computer\$5 or lap-top)	USPAT	2002/08/08 16:29
-	0	6014090.pn. and (internet\$3)	USPAT	2002/08/08 16:30
-	172	((wireless adj link\$3) with internet\$3 ) or ((microwave adj link\$3 ) with internet\$3)	USPAT	2002/08/08 16:33
-	1072	microwave\$3 with wireless	USPAT	2002/08/08 16:34
-	42	((microwave adj link\$3 ) with internet\$3)	USPAT	2002/08/08 16:33

-	445	(microwave\$3 with wireless) and (709/\$	USPAT	2002/08/09 08:52
-	1	370/\$ 455/\$).ccls.		
-	1	6014090.pn. and (radio with (receiver\$5 or	USPAT	2002/08/08 16:56
-	1100	transceiver\$5))		
-	1	internet\$3 near9 (communication adj	USPAT	2002/08/08 16:58
-	1	network)		
-	1	(mobile\$3 adj communication\$3 adj	USPAT	2002/08/08 17:01
-	1	system\$3) near9 (microprocessor\$4 or		
-	1	micro-processor\$5)	USPAT	2002/08/08 17:07
-	1	6014090.pn. AND ((mobile\$3 adj		
-	1	communication\$3 adj system\$3) same		
-	1	(processor\$5 or computer\$5 or	USPAT	2002/08/08 17:11
-	46	microprocessor\$4 or micro-processor\$5))	USPAT	2002/08/08 17:11
-	1	6014090.pn. AND (web)		
-	46	lap-top with mobile\$3		

## Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

 Print FormatYour search matched **107** of **787871** documents.Results are shown **25** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

(radio frequency)and ((wireless communication\*) or cellphone\*)

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****51 Silicon UTSi(R) CMOS RFIC for CDMA wireless communications systems***Rodgers, P.; Megahed, M.; Page, C.; Wu, J.; Staab, D.*

Radio Frequency Integrated Circuits (RFIC) Symposium, 1999 IEEE , 1999

Page(s): 181 -184

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) **CNF****52 1.5-V 1.8-GHz SOI low noise amplifiers for PCS receivers***Wei Jin; Chan, P.C.H.; Chaohe Hai*

SOI Conference, 1999. Proceedings. 1999 IEEE International , 1999

Page(s): 16 -17

[\[Abstract\]](#) [\[PDF Full-Text \(100 KB\)\]](#) **CNF****53 MRCR: an agent-based scheme for channel re-allocation in cellular wireless networks***Kok Yong Lim; Kumar, M.; Das, S.K.*

Wireless Communications and Networking Conference, 1999. WCNC. 1999 IEEE , 1999

Page(s): 241 -245 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(540 KB\)\]](#) **CNF****54 An unbiased scattering function estimator for fast time-varying channels***Artes, H.; Matz, G.; Hlawatsch, F.*

Signal Processing Advances in Wireless Communications, 1999.

SPAWC '99. 1999 2nd IEEE Workshop on , 1999

Page(s): 411 -414

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **CNF**

---

**55 Message ring-based channel reallocation scheme for cellular networks**

*Kok Yong Lim; Kumar, M.; Das, S.K.*

Parallel Architectures, Algorithms, and Networks, 1999. (I-SPAN '99) Proceedings. Fourth International Symposium on , 1999

Page(s): 426 -431

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) **CNF**

---

**56 NSERC industrial research chair in electromagnetic fields and living systems and research in wireless communication**

*Stuchly, M.A.*

Technologies for Wireless Applications, 1999. Digest. 1999 IEEE MTT-S Symposium on , 1999

Page(s): 123 -127

[\[Abstract\]](#) [\[PDF Full-Text \(600 KB\)\]](#) **CNF**

---

**57 A generic multielement microsystem for portable wireless applications**

*Mason, A.; Yazdi, N.; Chavan, A.V.; Najafi, K.; Wise, K.D.*

Proceedings of the IEEE , Volume: 86 Issue: 8 , Aug. 1998

Page(s): 1733 -1746

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **JNL**

---

**58 A 900-MHz/1.8-GHz CMOS receiver for dual-band applications**

*Wu, S.; Razavi, B.*

Solid-State Circuits, IEEE Journal of , Volume: 33 Issue: 12 , Dec. 1998

Page(s): 2178 -2185

[\[Abstract\]](#) [\[PDF Full-Text \(932 KB\)\]](#) **JNL**

---

**59 Optical microwave generation and transmission experiments in the 12- and 60-GHz region for wireless communications**

*Braun, R.-P.; Grosskopf, G.; Heidrich, H.; von Helmholt, C.; Kaiser, R.; Kruger, K.; Kruger, U.; Rohde, D.; Schmidt, F.; Stenzel, R.;*

*Trommer, D.*

Microwave Theory and Techniques, IEEE Transactions on , Volume:  
46 Issue: 4 , April 1998  
Page(s): 320 -330

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **JNL**

---

**60 Integrated circuit technology options for RFICs-present status and future directions**

*Larson, L.E.*

Solid-State Circuits, IEEE Journal of , Volume: 33 Issue: 3 , March 1998  
Page(s): 387 -399

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) **JNL**

---

**61 High temp superconductor RF devices**

*Madden, J.M.*

IEEE Potentials , Volume: 17 Issue: 1 , Feb.-March 1998  
Page(s): 17 -18

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) **JNL**

---

**62 A photoconductive correlation receiver for time-hopped wireless spread-spectrum radio**

*Funk, E.E.; Ramsey, S.; Lee, C.H.*

IEEE Microwave and Guided Wave Letters [see also IEEE Microwave and Wireless Components Letters] , Volume: 8 Issue: 6 , June 1998  
Page(s): 229 -231

[\[Abstract\]](#) [\[PDF Full-Text \(52 KB\)\]](#) **JNL**

---

**63 Radio frequency integrated circuit technology for low-power wireless communications**

*Larson, L.E.*

IEEE Personal Communications , Volume: 5 Issue: 3 , June 1998  
Page(s): 11 -19

[\[Abstract\]](#) [\[PDF Full-Text \(1392 KB\)\]](#) **JNL**

---

**64 Smart antenna systems for wireless communications**

*Xu, G.; Vogel, W.J.*

Antennas and Propagation Society International Symposium, 1998.  
IEEE , Volume: 2 , 1998

Page(s): 631 -634 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(329 KB\)\]](#) [CNF](#)

---

**65 Low-power radio frequency circuit architectures for portable wireless communications**

*Larson, L.E.*

Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International Symposium on , Volume: 4 , 1998

Page(s): 608 -611 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) [CNF](#)

---

**66 1998 IEEE Radio Frequency Integrated Circuits (RFIC) Symposium. Digest of Papers (Cat. No.98CH36182)**

Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998

[\[Abstract\]](#) [\[PDF Full-Text \(40 KB\)\]](#) [CNF](#)

---

**67 Sub-micron silicon RF IC technologies: "an overview"**

*Lovelace, D.K.; Finol, J.L.; Durec, J.C.*

Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998

Page(s): 317 -320

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) [CNF](#)

---

**68 A single-chip 1.9 GHz RF transceiver MMIC using GaAs MESFET**

*Huainan Ma; Rajinder Singh; Kai Tuan Yan; Sher Jiun Fang; Fujiang Lin; Khen-Sang Tan; Shibatal, J.; Tamura, A.; Nakamura, H.*

Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998

Page(s): 101 -104

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) [CNF](#)

---

**69 Novel active differential phase splitters in RFIC for wireless applications**

*Ma, H.; Fang, S.J.; Lin, F.; Nakamura, H.*

Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998

Page(s): 51 -54

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **CNF**

---

**70 Plastic microwave multi-chip modules for wireless communication applications**

*Krishnamurthy, V.; Balch, E.; Durocher, K.; Rose, J.; Saia, R.; Lester, D.; Sherwood, D.*

Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998

Page(s): 127 -130

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) **CNF**

---

**71 Wireless communications devices and technology: future directions**

*Hansen, K.*

Radio Frequency Integrated Circuits (RFIC) Symposium, 1998 IEEE , 1998

Page(s): 1 -5

[\[Abstract\]](#) [\[PDF Full-Text \(588 KB\)\]](#) **CNF**

---

**72 Universal MEMS platforms for passive RF components: suspended inductors and variable capacitors**

*Fan, L.; Chen, R.T.; Nespola, A.; Wu, M.C.*

Micro Electro Mechanical Systems, 1998. MEMS 98. Proceedings., The Eleventh Annual International Workshop on , 1998

Page(s): 29 -33

[\[Abstract\]](#) [\[PDF Full-Text \(628 KB\)\]](#) **CNF**

---

**73 Wireless communications in the twenty-first century: a perspective**

*Shafi, M.; Hashimoto, A.; Umehira, M.; Ogose, S.; Murase, T.*

Proceedings of the IEEE , Volume: 85 Issue: 10 , Oct. 1997

Page(s): 1622 -1638

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **JNL**

---

**74 Numerical computation of fat layer effects on microwave near-field radiation to the abdomen of a full-scale human body model**

*Chuang, H.-R.*

Microwave Theory and Techniques, IEEE Transactions on , Volume: 45 Issue: 1 , Jan. 1997

Page(s): 118 -125



[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) **JNL**

---

**75 Functionally integrated systems on a chip: technologies, architectures, CAD tools, and applications**

*McShane, E.A.; Shenai, K.*

Innovative Architecture for Future Generation High-Performance Processors and Systems, 1997 , 1998

Page(s): 67 -75

[\[Abstract\]](#) [\[PDF Full-Text \(1516 KB\)\]](#) **CNF**

---

[\[Prev\]](#) [1](#) [2](#) [3](#) [4](#) [5](#) [\[Next\]](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright (C) 2002 IEEE ? All rights reserved